## **Ozonetherapy in a Complex Treatment of Breast Cancer**

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In: Proceedings of the 15<sup>th</sup> Ozone World Congress, 11<sup>th</sup> - 15<sup>th</sup> September 2001, Medical Therapy Conference (IOA 2001, Ed.), Speedprint Macmedia Ltd, Ealing, London, UK, 2001.

## **Abstract**

There have been followed up 52 women with breast cancer, confirmed histologically, age ranging from 40 to 60 years. 32 patients along with cytostatic therapy have undergone a course of ozone therapy of intravenous infusions or rectal insufflations and ozonated water per os. 20 women were on conventional polychemotherapy. The groups were compatible according the age, stage of the disease and accompanying pathology. Involvement of ozone therapy in a complex treatment of patients with breast cancer helped to diminish the incidence and degree of cytostatics toxical side effects, improve their life quality and immunological parameters and significally increase the activity of antioxidant defence system.